



STATE OF MARYLAND

DMMH

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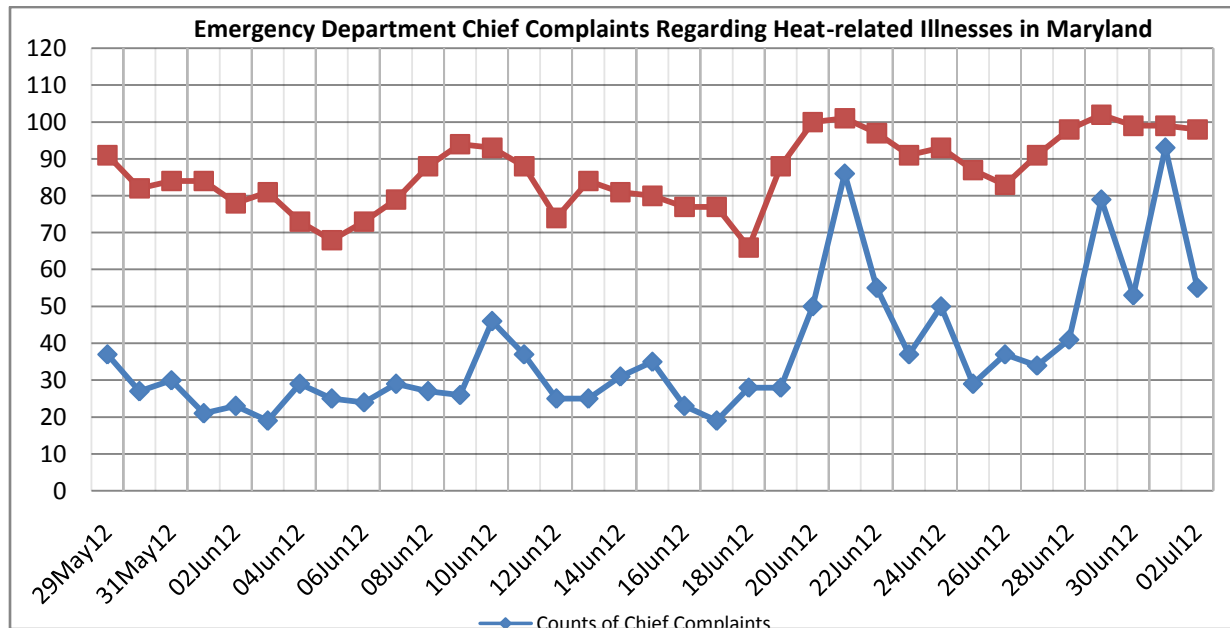
Daily Heat-related Illness Surveillance Report

Tuesday, July 3rd, 2012
Reporting for July 2nd, 2012

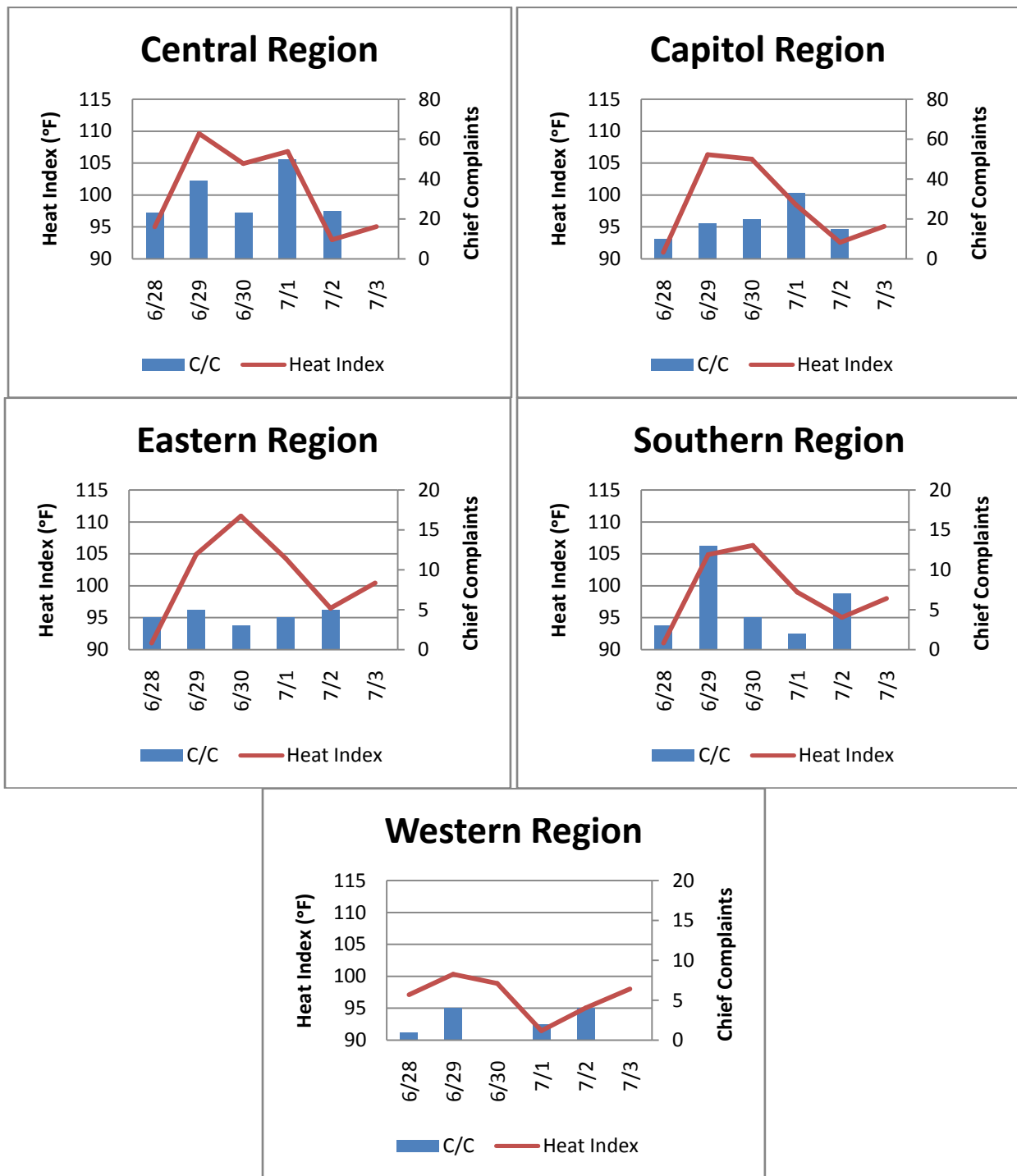
This information is designed to give a snapshot of the daily effect of extreme heat events. More detailed statewide information will be made available during the regular weekly report. The following report is divided by region¹.

Total Expected Heat Advisory Days this Wave: 6/29, 6/30, 7/1

Total Heat Advisories Declared This Year: 5



¹ The Central Region includes Carroll, Howard, Anne Arundel, Harford and Baltimore Counties as well as Baltimore City. The Capitol Region includes Frederick, Montgomery and Prince George's Counties. Western Maryland includes Garrett, Allegany and Washington Counties. Southern Maryland includes Charles, St. Mary's and Calvert Counties. Eastern Maryland includes Cecil, Kent, Queen Anne's, Talbot, Caroline, Dorchester, Wicomico, Somerset and Worcester Counties.



*Note: ESSENCE chief complaint query contains the following terms: hyperthermia, heat, dehydration, and sun burn

No chief complaint clustering was observed for July 2, 2012.

Total Number of Confirmed Heat-related Deaths	Jurisdiction[#]	Age Group	Sex
1	Baltimore City*	65+ years old	Male

[#]Refers to the jurisdiction where the heat-related death occurred

*This death occurred on July 1, but was not confirmed until the July 2 daily heat-related illness surveillance report had already been released

There have been a total of 4 reported heat-related deaths thus far in 2012.

Heat Advisory criteria: A Heat Advisory will be made for heat index values of 105°F or greater. We may issue a Heat Advisory for conditions such as high temperature, extended heat waves, humidity. Criteria are based on National Weather Service guidelines.²

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² NWS Heat Index Chart: <http://www.nws.noaa.gov/os/heat/images/heatindex.png>